Stanislav Volgushev

Associate Professor (Full Professor starting July 1, 2026)

Department of Statisical Sciences
University of Toronto
Mathematical & Computational Sciences, UTM

Research interests

- Statistical and computational challenges of Big Data
- Quantile regression
- Copulas and empirical copula processes
- Empirical process theory
- Bootstrap procedures
- Extreme value theory and methods
- Time series Analysis

Editorial Activities

since 01/2026 - Associate editor for ***Extremes***
since 01/2022 - Associate editor for ***Electronic Journal of Statistics***
since 01/2022 - Associate editor for ***Canadian Journal of Statistics***
since 09/2021 - Associate editor for ***Scandinavian Journal of Statistics***
01/2014 - 12/2025 Associate editor for ***Statistical Inference for Stochastic Processes***
07/2018 - 06/2023 Associate editor for ***Computational Statistics and Data Analysis***
01/2016 - 12/2018 Associate editor for ***Bernoulli***

Education

Ph.D. Mathematics, Ruhr University Bochum, 2010 *Advisor: Prof. Holger Dette.*
Diploma in Mathematics, Ruhr University Bochum, 2007

Prior Appointments

Cornell University, Department of Statistical Science
Assistant Professor (tenure track), 08/2015 – 06/2016

Ruhr University Bochum, Department of Mathematics
Research fellow, 04/2007 - 02/2012 and 03/2013 – 07/2015

University of Illinois at Urbana-Champaign, Department of Statistics
Visiting Scholar, 03/2012 - 02/2013 *Hosts: Prof. Roger Koenker, Prof. Stephen Portnoy.*